# **Assessment Summary Report**

FM 2800 Authority: Vice President

Effective:2017/02/24



#### Instructions:

The Lead Assessor is to complete this form <u>for each site visited</u> during assessment. Obtain the signature of the customer quality representative. Give a copy to the client before returning the original to ANAB. The Lead Assessor must immediately upload copy to ANAB.

Company Name	US EPA Region 5 Chicago Regional Lab a.k.a. CRL	Certificate #	L2280				
	536 South Clark Street,	Date(s) of	Start:	Finish:			
Location (site)	10th Floor Chicago, IL 60605	onsite Assessment					8/18/17
Lead Assessor	Michael Shepherd	Assessment Days	3				
Team Assessor / Tech Expert		Assessment Days					
Assessment Type	SA1	ANAB Supplemental Requirements					
Accreditation Standard(s)	ISO/IEC 17025:2005/LABPR413 – Forensic Science (G19-2002)/ OGWDW						

1)	Assessment Days			
	Do on-site assessment days vary from assessment plan?	Yes	NoX	
	If yes, provide a brief explanation:			
	,	M.	,	gr
2)	Key Personnel			
	Is there any change in key customer personnel?	Yes	NoX	
-12	Provide information below:			

Key Personnel	Name / Primary Contact Information
Main Contact:	
Quality Manager:	
Technical Manager:	
Other:	

- Key customer personnel are defined as the Quality Manager, Technical Manager, and anybody
  who is the only trained and authorized person to perform a particular scope item, method or
  uncertainty of measurement.
- Customer representative must inform ANAB of any changes in key personnel, ownership, and location.

3) Multi-Site Customer				ě
Is this a multi-site Customer?	9	Yes	No>	(
If yes, provide information below:				
Total Sites for Customer?	How Many Sites Visited	/ Allocated th	nis Project?	X of X
Multi-Site Scopes				
Are there any changes to the scope visited?	es of the multi-sites NOT	Yes	No	39 ==
If yes, provide information below:				
Identify each customer location and	Customer Location / Cert #	Des	scription of Chang	jes
cert # with a brief description of the proposed scope changes.				
For all scopes with changes provide a signed copy to ANAB.		* a		
1) Review of Scope of Accreditation	<u>n</u>			
Does the scope remain the same?		Yes	No	X
Recommend immediate removal or concerns? Provide details of scope changes:	f scope items for technical	Yes	No	X
Adding Perfluorinated compounds	to scope based on Method	537 (SOP ON	1 021).	
Adding Nitrate/Nitrite by Enzymatic	Reduction method, SOP A	IG 031B.		
Adding matrtices for SOP Metals 0	03A.			
Adding several elements to EPA M	lethod 200.8 and 200.7.			
Changes identified on modified sco	ope.			
<ul> <li>Finalize scope(s) of accreditation. CI</li> <li>All scopes shall be signed by L</li> <li>Include additional information v</li> <li>Review any proposed changes</li> <li>Word version copy of any modified</li> </ul>	ead Assessor and custome which may help further expla to multi-site scopes (see se	r representation of any scope ection 3);	ve; changes;	d to ANAI
5) Summary of Nonconformity(ies)	£			2 1
Total Number	Number Repea	nted	0	

• A Nonconformance Summary detailing all findings shall be provided to Customer representative.

• Corrective Actions shall be submitted per the requirements stated on the Nonconformance Summary.

## 6) Assessor Recommendation on PT Performance

Comments

Satisfactory / No Additional Actions	X		=	
Increased Monitoring of PT by ANAB				
Immediate Removal of Scope Item(s)		No PT Issues.		
Internal Corrective Actions Needed				
Other		8		*

• Repeated poor performance may result in additional action.

## 7) Assessor Recommendation for Follow-Up Review

Comments

On-Site Follow-Up Visit Recommended?	NO	
Additional Desk Review Time Recommended?	NO	

 Note - All final decisions on follow up activities must be approved by ANAB prior to any work being performed.

## 8) Site Assessment Summary

Please include the summary report below: (Use as much space as needed)

• Summary shall include comments on competence, conformity and opportunities for improvement.

Performed a three man-day Surveillance 1 assessment for ISO/IEC 17025:2005, LABPR413 – Forensic Science (G19-2002), and OGWDW Drinking Water Program.

Performed technical witnessing for methods according to revised assessment plan to include witnessing of OM 021 and AIG 031B.

Several opportunities for improvement have been identified. Among the include:

- Section 3.1.5.2 of the laboratory QMP adequately addresses minimum initial training requirements for Drinking Water Certification Officers, the QMP does not address the need for periodic refresher training.
- While existing documentation adequately addresses documenting competence and operation
  of testing equipment, the training records do not include and explicit date of authorization to
  operate the equipment.

New non-conformances identified include:

Sample identifiers are not unequivocal between sampling and laboratory records (i.e., chain of custody and sample login).

Records are not created and maintained to document the chromatographic resolution for EPA Method 8270.

The laboratory has two protocols for solid phase extractions for semiv-volatile organics. One uses the standard 47 mm filter disks while another uses a 100 mm disk. Detection limits have bot been established for bot protocols.

The balance used for weighing reference materials for PFC analyses is only verified down to 0.1 g; however actual masss measurements are significantly <0.1 g.

Section 5.2 of the QMP does not address use of equipment by contract personnel.

PT/ILC performance and tracking were reviewed with no issues identified.

Traceability Tracking is compliant.

Document management via Qualtrax is superb.

## 9) Assessor Recommendation on Accreditation

Comments

Unconditional Approval		
Conditional Approval Pending CAR Review	Х	Improvement visible
Suspension of Accreditation		

Note - All final decisions on accreditation are made by ANAB.

### 10) Closing

- Nonconformance Summary shall be provided to a management representative; if necessary.
- ANAB has an appeals process if an agreement cannot be reached on any decision.

## 11) Estimate of Assessor(s) / Tech Expert Travel Expenses

Lead As	sse	SS	or
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Mileage:	14
(\$0.535 / Mile)	\$0.00
Airfare:	\$268.96
Car Rental:	\$0.00
Parking:	\$0.00
Tolls:	\$0.00
Gasoline:	\$0.00
Taxi:	\$140.00
Lodging:	\$678.00
Meals:	\$175.00
Other:	\$0.00
Total:	\$1,261.96

Team Assessor / Tech Expert

Mileage:	
(\$0.535 / Mile)	\$0.00
Airfare:	\$0.00
Car Rental:	\$0.00
Parking:	\$0.00
Tolls:	\$0.00
Gasoline:	\$0.00
Taxi:	\$0.00
Lodging:	\$0.00
Meals:	\$0.00
Other:	\$0.00
Total:	\$0.00

Final Invoice will include assessment fess for "pre" and "post" assessment activities— e.g. Document Review, Reporting, Technical Reviews and Corrective Action Follow-Up and actual assessor(s) expenses. On site assessment days includes the number of days at the customer's facilities.

12)	Signature of	<b>Customer R</b>	epresentative	and A	ssessment	Team
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Clemin Wewloury	Lab Disector	Dennis Wasolowski	8/18/1
Signature of Customer Representative	Title	Print Name	Date
Representative		ą	
Mudical O. Ste	02	Michael C. Shepherd	8/18/17
Signature of Lead Assess	sor	Print Name	Date
	2		2.
Signature of Team Assessor / Tech	nical Expert	Print Name	Date
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## **ANAB Office Use Only**

Issue	Initials	Comments
Immediate Removal of Scope Items		
Action Item from PT Review		
On Site Follow-Up Visit Recommended		
Desk Review Time Recommended		
Recommend Post Assessment Activities		

ANAB Operations Approval	Title	Signature	Date